LABOR AND INDUSTRIES

Floor-level lift table and cart

Reduces back bending and awkward lifting

Description

Many large industrial machines are fed and unloaded from platforms that are above floor level. This can result in additional lifting and carrying of parts, sometimes in awkward positions. To solve this problem, Aladdin Hearth Products, a Colville, Washington stove and fireplace insert manufacturer, installed lift tables at both ends of a parts finishing machine. The lift tables will lower all the way down to floor level, so that a cart filled with parts can be rolled onto it, and then raised to a comfortable height for loading and unloading the machine.



Cart on the lift table.



Lifting parts onto and off of carts can all be done between knee and waist level.

e-mail an L&I ergonomist (ergonomics@LNI.wa.gov)

